

COPY OF PAPERS
ORIGINALLY FILED

Page 54, Equation 17, should read:

A₂

$$\begin{bmatrix} 0 & w_{1a} & s_{1z} - w_{1a}y_1 \\ 0 & w_{1b} & -c_{1z} - w_{1b}y_1 \\ 0 & 1 & -y_1 \end{bmatrix} = \begin{bmatrix} -s_{0z}F(0,0) + c_{0z}F(0,1) + F(0,2)\tilde{w}_{ob}F(0,2) \\ -s_{0z}F(1,0) + c_{0z}F(1,1) + F(1,2)\tilde{w}_{ob}F(1,2) \\ -s_{0z}F(2,0) + c_{0z}F(2,1) + F(2,2)\tilde{w}_{ob}F(2,2) \end{bmatrix} \quad (17)$$

Page 54, lines 3-5, should read:

A₃ where $\tilde{w}_{ob} = s_{0z}w_{0a} + c_{0z}w_{0b}$. Solving the above equations and noting that equality is up to scale, yields the following solution.

Page 54, Equation 19, should read:

A₄

$$\begin{aligned} y_1 &= -F(2,2)/w_{1c} \\ w_{1a} &= [c_{0z}F(0,1) - s_{0z}F(0,0) + F(0,2)\tilde{w}_{ob}]/w_{1c} \\ w_{1b} &= [c_{0z}F(1,1) - s_{0z}F(1,0) + F(1,2)\tilde{w}_{ob}]/w_{1c} \\ w_{1c} &= c_{0z}F(2,1) - s_{0z}F(2,0) + F(2,2)\tilde{w}_{ob} \quad (19) \\ s_{1z} &= F(0,2)/w_{1c} + w_{1a}y_1 \\ c_{1z} &= -(F(1,2)/w_{1c} + w_{1b}y_1) \end{aligned}$$

Page 55, first full paragraph, should read:

A₅ To minimise the amount of image distortion, one can choose \tilde{w}_{ob} such that $\tilde{w}_{ob} = -\tilde{w}_{1b}$. R. Hartley (1998) (supra) and Loop et al (supra) used image distortion criteria that are different from the one disclosed here. Noting that \tilde{w}_{ib} denotes the y-component projective term in the co-ordinate frame rotated by H_{ir} (i.e. $\tilde{w}_{ib} = -s_{iz}w_{ia} - c_{iz}w_{ib}$), it is necessary to solve: